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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/763,794 /	07/12/2001	1642	589	24741-1505		26	4

CONFIRMATION NO. 3688

26633

HELLER EHRMAN WHITE & MCAULIFFE LLP  
1666 K STREET, NW  
SUITE 300  
WASHINGTON, DC 20006

## FILING RECEIPT



\*OC000000006557883\*

Date Mailed: 09/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Merzhausen

Jan Simon, Merzhausen, GERMANY;  
Stefan Martin, Gundelfingen, GERMANY;  
Christian Termeer, Freiburg, GERMANY;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/EP99/06280 08/26/1999

## Foreign Applications

GERMANY 19839113.7 08/27/1998  
GERMANY 19853066.8 11/17/1998

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Low-molecular fragment of hyaluronic acid for the preparation of vaccines

**Preliminary Class**

**424**

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**Data entry by : NGUYEN, SON**

**Team : OIPE**

**Date: 09/14/2001**



TYPE JC98  
SEP 09 2004  
FBI/DOJ

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/763,794	
	<b>Filing Date</b>	July 12, 2001	
	<b>First Named Inventor</b>	Jan SIMON et al.	
	<b>Group Art Unit</b>	1642	
	<b>Examiner Name</b>	Christopher H. Yaen	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	24741-1505

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Patricia D. Granados, Reg. No. 33,683, Customer No. 26633
Signature	<i>Patricia D. Granados</i>
Date	<i>Sept 9, 2004</i>

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants(s): SIMON, Jan *et al.*

Attorney Docket No.: 24741-1505

Confirmation No.: 3688

Appl. No.: 09/763,794

Examiner: Christopher H. Yaen

Filing Date: July 12, 2001

Group Art Unit: 1642

Title: COMPOSITION COMPRISING LOW MOLECULAR WEIGHT  
HYALURONIC ACID FRAGMENTS

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that a corrected Filing Receipt be issued in connection with the captioned application in order to correct inventor Jan Simon's address:

Please change "Jan Simon, Merzshausen, GERMANY" to -- Jan Simon, Merzhausen, GERMANY--.

A copy of the official Filing Receipt is returned herewith together with a copy of the executed Declaration and Power of Attorney. There are no fees believed due in connection with this filing, however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 08-1641.

Kindly forward the corrected Filing Receipt to the undersigned attorney of record.

Respectfully submitted,

*Sept. 9, 2004*  
Date

*Patricia D. Granados*  
Patricia D. Granados  
Reg. No. 33,683

Customer No. 26633  
HELLER EHRMAN WHITE & McAULIFFE LLP  
1666 K Street, N.W., Suite 300  
Washington, D.C. 20006  
Telephone: 202-912-2000  
Facsimile: 202-912-2020



**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name:

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**LOW MOLECULAR WEIGHT FRAGMENTS OF HYALURONIC ACID FOR  
PRODUCING VACCINES**

the specification of which (check one)

☐ is attached hereto.

☒ was filed on **August 26, 1999** United States Application Serial No. or PCT International Application No. **PCT/EP99/06280** and was amended on \_\_\_\_\_ by Preliminary Amendment, (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand that contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) of §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claim?	Certified Copy Attached?
19839113.7	GERMANY	August 27, 1998	Yes	No
19853066.8	GERMANY	November 17, 1998	Yes	No

I HEREBY CLAIM the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Patent Application Number	PCT Patent Application Number	Patent Filing Date	Parent Patent Number

I HEREBY APPOINT the following registered attorneys and agents of the law firm of Heller Ehrman White & McAuliffe LLP to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith:

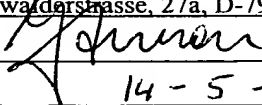
Patricia D. Granados	Reg. No. 33,683
John P. Isacson	Reg. No. 33,715
Ronald J. Kamis	Reg. No. 41,104
Susan E. Shaw McBee	Reg. No. 39,294
Marvin Motsenbocker	Reg. No. 36,614
Colin G. Sandercock	Reg. No. 31,298

and I request that all correspondence be directed to:

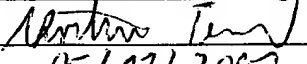
Patricia D. Granados, Esq.  
HELLER EHRMAN WHITE & MCAULIFFE  
1666 K Street, N.W., Suite 300  
Washington, DC 20006  
(202) 912-2000 (telephone)  
(202) 912-2020 (telecopier)

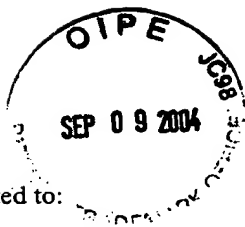
I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by a fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of First Inventor Jan SIMON  
Residence MERZSHAUSEN, GERMANY  
Citizenship GERMANY  
Post Office Address Beckerwälderstrasse, 27a, D-79249, Merzhausen, GERMANY  
Inventor's signature   
Date 14 - 5 - 2001

Name of the Second Inventor Stefan MARTIN  
Residence GUNDELFINGEN, GERMANY  
Citizenship GERMANY  
Post Office Address Kandelstrasse 8, D-79194 Gundelfingen, GERMANY  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_

Name of Third Inventor Christian TERMEER  
Residence FREIBURG, GERMANY  
Citizenship GERMANY  
Post Office Address Jahnstrasse 9, D-79117, Freiburg, GERMANY  
Inventor's signature   
Date 05/17/2007



and I request that all correspondence be directed to:

Patricia D. Granados, Esq.  
HELLER EHRMAN WHITE & MCAULIFFE  
1666 K Street, N.W., Suite 300  
Washington, DC 20006  
(202) 912-2000 (telephone)  
(202) 912-2020 (telecopier)

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by a fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of First Inventor Jan SIMON  
Residence MERZSHAUSEN, GERMANY  
Citizenship GERMANY  
Post Office Address Beckerwalderstrasse, 27a, D-79249, Merzhausen, GERMANY  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_

Name of the Second Inventor Stefan MARTIN  
Residence GUNDELFINGEN, GERMANY  
Citizenship GERMANY  
Post Office Address Kandelstrasse 8, D-79194 Gundelfingen, GERMANY  
Inventor's signature *Stefan Martin*  
Date 05/28/2001

Name of Third Inventor Christian TERMEER  
Residence FREIBURG, GERMANY  
Citizenship GERMANY  
Post Office Address Jahnstrasse 9, D-79117, Freiburg, GERMANY  
Inventor's signature *Christian Termeer*  
Date 05/17/2001